BRUHAT BANGALORE MAHANAGARA PALIKE

Executive Engineer Project Division Yalahanka

Measurement Sheet

1st & Part Bill

Name of work:Improvements to roads and Drains at Prakurthi Layout in Ward No.05

Name of Agency: M/S. KRIDL

Item No:	1	
Item Name:	KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specificatioMORTH Chapte(P-142, It,-19.2)	

SLNO	CHAINAGE / Land Mark		NO	L (m)	B1 (m)	B2 (m)	Avg B (m)	Avg D (m)	QTY	REMARKS
Premeasurement recorded on:				16/05/18 , 17/05/18						
For New Roads										
Balaji Layout										
7th cross road from End to 2nd Main Road										
	0.00	0.00	1	0.00	5.10	5.00	5.05	0.20	0.00	
	0.00	30.00	1	30.00	5.00	5.00	5.00	0.20	30.00	
	30.00	60.00	1	30.00	5.00	5.20	5.10	0.20	30.60	
	60.00	68.00	1	8.00	5.20	5.30	5.25	0.20	8.40	
2nd main From 7th Cross To 1st cross road										
	0.00	0.00	1	0.00	6.00	6.10	6.05	0.20	0.00	
	0.00	30.00	1	30.00	6.10	5.60	5.85	0.20	35.10	
	30.00	60.00	1	30.00	5.60	5.20	5.40	0.20	32.40	
	60.00	90.00	1	30.00	5.20	5.20	5.20	0.20	31.20	
	90.00	120.00	1	30.00	5.20	5.10	5.15	0.20	30.90	
	120.00	150.00	1	30.00	5.10	5.10	5.10	0.20	30.60	
	150.00	180.00	1	30.00	5.10	5.30	5.20	0.20	31.20	
	180.00	210.00	1	30.00	5.30	5.10	5.20	0.20	31.20	
	210.00	240.00	1	30.00	5.10	5.00	5.05	0.20	30.30	
	240.00	270.00	1	30.00	5.00	5.50	5.25	0.20	31.50	
	270.00	300.00	1	30.00	5.50	5.10	5.30	0.20	31.80	
	300.00	330.00	1	30.00	5.10	5.00	5.05	0.20	30.30	
	330.00	344.00	1	14.00	5.00	4.90	4.95	0.20	13.86	
11th Cross road From 2nd Main Road To End										
	0.00	0.00	2	0.00			1.00	0.30	0.00	
	0.00	30.00	2	30.00			1.00	0.30	18.00	
	30.00	60.00	2	30.00			1.00	0.30	18.00	
	60.00	90.00	2	30.00			1.00	0.30	18.00	
	90.00	120.00	2	30.00			1.00	0.30	18.00	
	120.00	125.00	2	5.00			1.00	0.30	3.00	

For Drain Desilting										
Balaji Layout										
2nd main From 7th Cross To 1st cross road										
	0.00	0.00	2	0.00			0.50	0.50	0.00	
	0.00	30.00	2	30.00			0.50	0.50	15.00	
	30.00	60.00	2	30.00			0.50	0.50	15.00	
	60.00	90.00	2	30.00			0.50	0.50	15.00	
	90.00	120.00	2	30.00			0.50	0.50	15.00	
	120.00	150.00	2	30.00			0.50	0.50	15.00	
	150.00	180.00	2	30.00			0.50	0.50	15.00	
	180.00	210.00	2	30.00			0.50	0.50	15.00	
	210.00	240.00	2	30.00			0.50	0.50	15.00	
	240.00	270.00	2	30.00			0.50	0.50	15.00	
	270.00	300.00	2	30.00			0.50	0.50	15.00	
	300.00	330.00	2	30.00			0.50	0.50	15.00	
	330.00	344.00	2	14.00			0.50	0.50	7.00	
4th Cross road From 2nd Main Road To End										
	0.00	0.00	2	0.00			0.50	0.45	0.00	
	0.00	30.00	2	30.00			0.50	0.45	13.50	
	30.00	60.00	2	30.00			0.50	0.45	13.50	
	60.00	90.00	2	30.00			0.50	0.45	13.50	
	90.00	120.00	2	30.00			0.50	0.45	13.50	
	120.00	125.00	2	5.00			0.50	0.45	2.25	
Quantity carried summary									732.61	Cum
Schedule-B Quantity									878.40	Cum
Quantity carried to summary									732.61	Cum

Assistant Executive Engineer
Byatarayanapura Sub Division
KRIDL, BBMP, Bangalore

Contractor Representative

Consultant Representative

Asst Engineer
Project yelahanka
BBMP Bengalore

Asst.Executive Engineer
Project yelahanka
BBMP Bengalore

BRUHAT BANGALORE MAHANAGARA PALIKE

Executive Engineer Project Division Yalahanka

Measurement Sheet

1st & Part Bill

Name of work:Improvements to roads and Drains at Prakurthi Layout in Ward No.05

Name of Agency: M/S. KRIDL

Item No:	2								
Item Name:	KSRRB M100-1 Loading and unloading of stone boulder/stone aggregates/sand/.kanker/moorum. KSRRB M100-1:Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip complete as per specification MORTH Chapter 1 (P-130, It.No. 17.1)								
SL.NO	CHAINAGE / Land Mark	NO	L (m)	B1 (m)	B2 (m)	Avg B (m)	Avg D (m)	QTY	REMARKS
Measurement recorded on:			16/05/18 , 17/05/18						
Quantity Same as Item No-01								732.61	
Quantity carried summary								732.61	Cum
Schedule-B Quantity								878.40	Cum
Quantity carried to summary								732.61	Cum

Assistant Executive Engineer
Vijayarayanapura Sub Division
KRIDL, BBMP, Bangalore

Contractor Representative

Consultant Representative

Asst Engineer
Project yelahanka
BBMP Bengalore

17/5/2018

Asst.Executive Engineer
Project yelahanka
BBMP Bengalore

Cum
Cum
Cum

BRUHAT BANGALORE MAHANAGARA PALIKE

Executive Engineer Project Division Yalahanka

Measurement Sheet

1st & Part Bill

Name of work:Improvements to roads and Drains at Prakurthi Layout in Ward No.05

Name of Agency: M/S. KRIDL

Item No: 3

Item Name: KSRRB M300-55. Construction of sub-grade and earthen shoulders with approved material Gravel/Murrum with all lifts & leads, transporting to site, spreading, grading to required slope and compacted to meet requirement of Table No. 300-2 complete as per specifications (including cost of earth, watering charges & compaction by vibratory roller)
MORTH Specification No. 305(P-148, It,-19.62)

SLNO	CHAINAGE / Land Mark		NO	L (m)	B1 (m)	B2 (m)	Avg B (m)	Avg D (m)	QTY	REMARKS
Premeasurement recorded on:				21/05/18, 22/05/18						
For New Roads										
Balaji Layout										
7th cross road from End to 2nd Main Road										
	0.00	0.00	1	0.00	5.10	5.00	5.05	0.15	0.00	
	0.00	30.00	1	30.00	5.00	5.00	5.00	0.15	22.50	
	30.00	60.00	1	30.00	5.00	5.20	5.10	0.15	22.95	
	60.00	68.00	1	8.00	5.20	5.30	5.25	0.15	6.30	
2nd main From 7th Cross To 1st cross road										
	0.00	0.00	1	0.00	6.00	6.10	6.05	0.15	0.00	
	0.00	30.00	1	30.00	6.10	5.60	5.85	0.15	26.33	
	30.00	60.00	1	30.00	5.60	5.20	5.40	0.15	24.30	
	60.00	90.00	1	30.00	5.20	5.20	5.20	0.15	23.40	
	90.00	120.00	1	30.00	5.20	5.10	5.15	0.15	23.18	
	120.00	150.00	1	30.00	5.10	5.10	5.10	0.15	22.95	
	150.00	180.00	1	30.00	5.10	5.30	5.20	0.15	23.40	
	180.00	210.00	1	30.00	5.30	5.10	5.20	0.15	23.40	
	210.00	240.00	1	30.00	5.10	5.00	5.05	0.15	22.73	
	240.00	270.00	1	30.00	5.00	5.50	5.25	0.15	23.63	
	270.00	300.00	1	30.00	5.50	5.10	5.30	0.15	23.85	
	300.00	330.00	1	30.00	5.10	5.00	5.05	0.15	22.73	
	330.00	344.00	1	14.00	5.00	4.90	4.95	0.15	10.40	
Quantity carried summary									**322.02**	**Cum**
Schedule-B Quantity									**373.50**	**Cum**
Quantity carried to summary									**373.50**	**Cum**

Contractor Representative

Assistant Executive Engineer
Byatarayanapura Sub-Division
KRIDL, BBMP, Bangalore

Asst Engineer
Project yelahanka
BBMP Bengalore

Consultant Representative

22/05/2018

Asst.Executive Engineer
Project yelahanka
BBMP Bengalore

BRUHAT BANGALORE MAHANAGARA PALIKE

Executive Engineer Project Division Yalahanka

Measurement Sheet

1st & Part Bill

Name of work:Improvements to roads and Drains at Prakurthi Layout in Ward No.05

Name of Agency: M/S. KRIDL

Item No:	4	
Item Name:	KSRRB M400- Wet Mix Macadam KSRRB M400-17. Providing, laying, spreading and compacting crushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH Specification No. 406 (P-158, It.No. 20.18)	

SLNO	CHAINAGE Land Mark		NO	L (m)	B1 (m)	B2 (m)	Avg B (m)	Avg D (m)	QTY	REMARKS
Date of measurement recorded on:				28/05/18, 29/05/18						
For New Roads										
Balaji Layout										
7th cross road from End to 2nd Main Road										
	0.00	0.00	1	0.00	5.10	5.00	5.05	0.20	0.00	
	0.00	30.00	1	30.00	5.00	5.00	5.00	0.20	30.00	
	30.00	60.00	1	30.00	5.00	5.20	5.10	0.20	30.60	
	60.00	68.00	1	8.00	5.20	5.30	5.25	0.20	8.40	
2nd main From 7th Cross To 1st cross road										
	0.00	0.00	1	0.00	6.00	6.10	6.05	0.20	0.00	
	0.00	30.00	1	30.00	6.10	5.60	5.85	0.20	35.10	
	30.00	60.00	1	30.00	5.60	5.20	5.40	0.20	32.40	
	60.00	90.00	1	30.00	5.20	5.20	5.20	0.20	31.20	
	90.00	120.00	1	30.00	5.20	5.10	5.15	0.20	30.90	
	120.00	150.00	1	30.00	5.10	5.10	5.10	0.20	30.60	
	150.00	180.00	1	30.00	5.10	5.30	5.20	0.20	31.20	
	180.00	210.00	1	30.00	5.30	5.10	5.20	0.20	31.20	
	210.00	240.00	1	30.00	5.10	5.00	5.05	0.20	30.30	
	240.00	270.00	1	30.00	5.00	5.50	5.25	0.20	31.50	
	270.00	300.00	1	30.00	5.50	5.10	5.30	0.20	31.80	
	300.00	330.00	1	30.00	5.10	5.00	5.05	0.20	30.30	
	330.00	344.00	1	14.00	5.00	4.90	4.95	0.20	13.86	

Overlay road cuttings										
4th Cross road From 2nd Main Road To End										
	0.00	0.00	2	0.00	1.00	1.00	1.00	0.15	0.00	
	0.00	30.00	2	30.00	1.00	1.00	1.00	0.15	9.00	
	30.00	60.00	2	30.00	1.00	1.00	1.00	0.15	9.00	
	60.00	90.00	2	30.00	1.00	1.00	1.00	0.15	9.00	
	90.00	120.00	2	30.00	1.00	1.00	1.00	0.15	9.00	
	120.00	125.00	2	5.00	1.00	1.00	1.00	0.15	1.50	
Quantity carried summary									466.86	Cum
Schedule-B Quantity									559.60	Cum
Quantity carried to summary									466.86	Cum

Assistant Executive Engineer
Byatarayanapura Sub-Division
KRIDL, BBMP, Bangalore

Contractor Representative

Asst Engineer
Project yelahanka
BBMP Bengalore

Consultant Representative

Asst.Executive Engineer 29/05/2
Project yelahanka
BBMP Bengalore

BRUHAT BANGALORE MAHANAGARA PALIKE

Executive Engineer Project Division Yalahanka

Measurement Sheet

1st & Part Bill

Name of work:Improvements to roads and Drains at Prakurthi Layout in Ward No.05

Name of Agency: M/S. KRIDL

Item No:	5	
Item Name:	KSRRB 500-1. Cleaning the existing WBM road surface including removing of binding materials and other foreign matter with wire brushes and small picks, sweeping with brooms or soft brushes and finally dusting with old gunny bags and / or compressed air, to receive bituminous treatment including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH Chapter 5 (P-161 IT NO 21.1)	

SLNO	CHAINAGE Land Mark		NO	L (m)	B1 (m)	B2 (m)	Avg B (m)	Avg D (m)	QTY	REMARKS
Premeasurement recorded on:				04/06/18, 05/06/18						
For New Roads										
Balaji Layout										
7th cross road from End to 2nd Main Road										
	0.00	0.00	1	0.00	5.10	5.00	5.05		0.00	
	0.00	30.00	1	30.00	5.00	5.00	5.00		150.00	
	30.00	60.00	1	30.00	5.00	5.20	5.10		153.00	
	60.00	68.00	1	8.00	5.20	5.30	5.25		42.00	
2nd main From 7th Cross To 1st cross road										
	0.00	0.00	1	0.00	6.00	6.10	6.05		0.00	
	0.00	30.00	1	30.00	6.10	5.60	5.85		175.50	
	30.00	60.00	1	30.00	5.60	5.20	5.40		162.00	
	60.00	90.00	1	30.00	5.20	5.20	5.20		156.00	
	90.00	120.00	1	30.00	5.20	5.10	5.15		154.50	
	120.00	150.00	1	30.00	5.10	5.10	5.10		153.00	
	150.00	180.00	1	30.00	5.10	5.30	5.20		156.00	
	180.00	210.00	1	30.00	5.30	5.10	5.20		156.00	
	210.00	240.00	1	30.00	5.10	5.00	5.05		151.50	
	240.00	270.00	1	30.00	5.00	5.50	5.25		157.50	
	270.00	300.00	1	30.00	5.50	5.10	5.30		159.00	
	300.00	330.00	1	30.00	5.10	5.00	5.05		151.50	
	330.00	344.00	1	14.00	5.00	4.90	4.95		69.30	

Overlay										
4th Cross road From 2nd Main Road To End										
	0.00	0.00	1	0.00	4.60	4.50	4.55		0.00	
	0.00	30.00	1	30.00	4.50	5.10	4.80		144.00	
	30.00	60.00	1	30.00	5.10	4.80	4.95		148.50	
	60.00	90.00	1	30.00	4.80	5.10	4.95		148.50	
	90.00	120.00	1	30.00	5.10	5.00	5.05		151.50	
	120.00	125.00	1	5.00	5.00	5.00	5.00		25.00	
Quantity carried summary									2764.30	Sqm
Schedule-B Quantity									3260.00	Sqm
Quantity carried to summary									3260.00	Sqm

Assistant Executive Engineer
Byatarayanapura Sub Division
KRIDL, BBMP, Bangalore

Contractor Representative

Asst Engineer
Project yelahanka
BBMP Bengalore

Consultant Representative

Asst.Executive Engineer 5/6/2018
Project yelahanka
BBMP Bengalore

BRUHAT BANGALORE MAHANAGARA PALIKE

Executive Engineer Project Division Yalahanka

Measurement Sheet

1st & Part Bill

Name of work:Improvements to roads and Drains at Prakurthi Layout in Ward No.05

Name of Agency: M/S. KRIDL

Item No:	6	
Item Name:	KSRRB M500-6. Providing and applying primer coat with bitumen emulsion on prepared surface of granular base including clearing of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per specifications.MORTH Specification No. 502 PAGE161 IT NO 21.6	

SLNO	CHAINAGE / Land Mark		NO	L (m)	B1 (m)	B2 (m)	Avg B (m)	Avg D (m)	QTY	REMARKS
Premeasurement recorded on:				07/06/18			08/06/18			
For New Roads										
Balaji Layout										
7th cross road from End to 2nd Main Road										
	0.00	0.00	1	0.00	5.10	5.00	5.05		0.00	
	0.00	30.00	1	30.00	5.00	5.00	5.00		150.00	
	30.00	60.00	1	30.00	5.00	5.20	5.10		153.00	
	60.00	68.00	1	8.00	5.20	5.30	5.25		42.00	
2nd main From 7th Cross To 1st cross road										
	0.00	0.00	1	0.00	6.00	6.10	6.05		0.00	
	0.00	30.00	1	30.00	6.10	5.60	5.85		175.50	
	30.00	60.00	1	30.00	5.60	5.20	5.40		162.00	
	60.00	90.00	1	30.00	5.20	5.20	5.20		156.00	
	90.00	120.00	1	30.00	5.20	5.10	5.15		154.50	
	120.00	150.00	1	30.00	5.10	5.10	5.10		153.00	
	150.00	180.00	1	30.00	5.10	5.30	5.20		156.00	
	180.00	210.00	1	30.00	5.30	5.10	5.20		156.00	
	210.00	240.00	1	30.00	5.10	5.00	5.05		151.50	
	240.00	270.00	1	30.00	5.00	5.50	5.25		157.50	
	270.00	300.00	1	30.00	5.50	5.10	5.30		159.00	
	300.00	330.00	1	30.00	5.10	5.00	5.05		151.50	
	330.00	344.00	1	14.00	5.00	4.90	4.95		69.30	

0verlay										
4th Cross road From 2nd Main Road To End										
	0.00	0.00	1	0.00	4.60	4.50	4.55		0.00	
	0.00	30.00	1	30.00	4.50	5.10	4.80		144.00	
	30.00	60.00	1	30.00	5.10	4.80	4.95		148.50	
	60.00	90.00	1	30.00	4.80	5.10	4.95		148.50	
	90.00	120.00	1	30.00	5.10	5.00	5.05		151.50	
	120.00	125.00	1	5.00	5.00	5.00	5.00		25.00	
Quantity carried summary									2764.30	Sqm
Schedule-B Quantity									3260.00	Sqm
Quantity carried to summary									3260.00	Sqm

Contractor Representative

Assistant Executive Engineer
Byatarayanapura Sub-Division
KRIDL, BBMP, Bangalore

Asst Engineer
Project yelahanka
BBMP Bengalore

Consultant Representative

8/6/20

Asst.Executive Engineer
Project yelahanka
BBMP Bengalore

BRUHAT BANGALORE MAHANAGARA PALIKE

Executive Engineer Project Division Yalahanka

Measurement Sheet

1st & Part Bill

Name of work:Improvements to roads and Drains at Prakurthi Layout in Ward No.05

Name of Agency: M/S. KRIDL

Item No:	7
Item Name:	KSRRB 500-11. Providing and laying bituminous macadam on prepared surface with crushed coarse aggregates as per design mix formula for base / binding course including loading of aggregates with F.E. loader, hot mixing of stone aggregates and bitumen in hot mix plant 40 tonne capacity, transporting the mixed material in tipper to paver and laying mixed materials with paver finisher to the required level and grade, rolling by power roller to achieve the desired density, 50 /75mm compacted thickness with 3.3% bitumen but excluding cost of primer / tack coat with lead upto 1km including cost of all materials, labour, HOM of machineries complete as per specifications.MORTH Chapter 5PAGE162 IT NO 21.11.2

SLNO	CHAINAGE / Land Mark		NO	L (m)	B1 (m)	B2 (m)	Avg B (m)	Avg D (m)	QTY	REMARKS
Premeasurement recorded on:				08/06/18						
Balaji Layout										
0verlay road cuttings										
4th Cross road From 2nd Main Road To End										
	0.00	0.00	2	0.00	1.00	1.00	1.00	0.03	0.00	
	0.00	30.00	2	30.00	1.00	1.00	1.00	0.03	1.80	
	30.00	60.00	2	30.00	1.00	1.00	1.00	0.03	1.80	
	60.00	90.00	2	30.00	1.00	1.00	1.00	0.03	1.80	
	90.00	120.00	2	30.00	1.00	1.00	1.00	0.03	1.80	
	120.00	125.00	2	5.00	1.00	1.00	1.00	0.03	0.30	
Quantity carried summary									**7.50**	**Cum**
Schedule-B Quantity									**5.54**	**Cum**
Quantity carried And limit to summary									**5.54**	**Cum**

Assistant Executive Engineer
Byatarayanapura Sub Division
KRIDL, BBMP, Bangalore

Contractor Representative

Consultant Representative

Asst Engineer
Project yelahanka
BBMP Bengalore

Asst.Executive Engineer 8/06/2018
Project yelahanka
BBMP Bengalore

BRUHAT BANGALORE MAHANAGARA PALIKE

Executive Engineer Project Division Yalahanka

Measurement Sheet

1st & Part Bill

Name of work:Improvements to roads and Drains at Prakurthi Layout in Ward No.05

Name of Agency: M/S. KRIDL

Item No:	8	
Item Name:	KSRRB M500-19. Providing and laying bituminous concrete 40 mm thick with 100-120 TPH batch type hot mix plant producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder at 5.4 to 5.6% of mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 500.9 complete in all respects complete as per specifications PAGE165IT NO 21.23.2	

SLNO	CHAINAGE Land Mark		NO	L (m)	B1 (m)	B2 (m)	Avg B (m)	Avg D (m)	QTY	REMARKS
Premeasurement recorded on:				08/06/18 , 09/06/18						
For New Roads										
Balaji Layout										
7th cross road from End to 2nd Main Road										
	0.00	0.00	1	0.00	5.10	5.00	5.05	0.04	0.00	
	0.00	30.00	1	30.00	5.00	5.00	5.00	0.04	6.00	
	30.00	60.00	1	30.00	5.00	5.20	5.10	0.04	6.12	
	60.00	68.00	1	8.00	5.20	5.30	5.25	0.04	1.68	
2nd main From 7th Cross To 1st cross road										
	0.00	0.00	1	0.00	6.00	6.10	6.05	0.04	0.00	
	0.00	30.00	1	30.00	6.10	5.60	5.85	0.04	7.02	
	30.00	60.00	1	30.00	5.60	5.20	5.40	0.04	6.48	
	60.00	90.00	1	30.00	5.20	5.20	5.20	0.04	6.24	
	90.00	120.00	1	30.00	5.20	5.10	5.15	0.04	6.18	
	120.00	150.00	1	30.00	5.10	5.10	5.10	0.04	6.12	
	150.00	180.00	1	30.00	5.10	5.30	5.20	0.04	6.24	
	180.00	210.00	1	30.00	5.30	5.10	5.20	0.04	6.24	
	210.00	240.00	1	30.00	5.10	5.00	5.05	0.04	6.06	
	240.00	270.00	1	30.00	5.00	5.50	5.25	0.04	6.30	
	270.00	300.00	1	30.00	5.50	5.10	5.30	0.04	6.36	
	300.00	330.00	1	30.00	5.10	5.00	5.05	0.04	6.06	
	330.00	344.00	1	14.00	5.00	4.90	4.95	0.04	2.77	

Overlay										
4th Cross road From 2nd Main Road To End										
	0.00	0.00	1	0.00	4.60	4.50	4.55	0.04	0.00	
	0.00	30.00	1	30.00	4.50	5.10	4.80	0.04	5.76	
	30.00	60.00	1	30.00	5.10	4.80	4.95	0.04	5.94	
	60.00	90.00	1	30.00	4.80	5.10	4.95	0.04	5.94	
	90.00	120.00	1	30.00	5.10	5.00	5.05	0.04	6.06	
	120.00	125.00	1	5.00	5.00	5.00	5.00	0.04	1.00	
Quantity carried summary									110.57	Cum
Schedule-B Quantity									130.40	Cum
Quantity carried to summary									110.57	Cum

Assistant Executive Engineer
Byatarayanapura Division
KRIDL, BBMP, Bangalore

Contractor Representative

Asst Engineer
Project yelahanka
BBMP Bengalore

Consultant Representative

Asst.Executive Engineer
Project yelahanka
BBMP Bengalore

BRUHAT BANGALORE MAHANAGARA PALIKE

Executive Engineer Project Division Yalahanka

Measurement Sheet

1st & Part Bill

Name of work:Improvements to roads and Drains at Prakurthi Layout in Ward No.05

Name of Agency: M/S. KRIDL

Item No:	9	
Item Name:	KSRRB M800-13.Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface:- Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. MORTH Specification No. 803PAGE185IT NO 24.15	

SLNO	CHAINAGE Land Mark		NO	L (m)	B1 (m)	B2 (m)	Avg B (m)	Avg D (m)	QTY	REMARKS
Premeasurement recorded on:				16/06/18						
For New Roads										
Balaji Layout										
7th cross road from End to 2nd Main Road										
	0.00	0.00	2	0.00	0.15	0.15	0.15		0.00	
	0.00	30.00	2	30.00	0.15	0.15	0.15		9.00	
	30.00	60.00	2	30.00	0.15	0.15	0.15		9.00	
	60.00	68.00	2	8.00	0.15	0.15	0.15		2.40	
2nd main From 7th Cross To 1st cross road										
	0.00	0.00	2	0.00	0.15	0.15	0.15		0.00	
	0.00	30.00	2	30.00	0.15	0.15	0.15		9.00	
	30.00	60.00	2	30.00	0.15	0.15	0.15		9.00	
	60.00	90.00	2	30.00	0.15	0.15	0.15		9.00	
	90.00	120.00	2	30.00	0.15	0.15	0.15		9.00	
	120.00	150.00	2	30.00	0.15	0.15	0.15		9.00	
	150.00	180.00	2	30.00	0.15	0.15	0.15		9.00	
	180.00	210.00	2	30.00	0.15	0.15	0.15		9.00	
	210.00	240.00	2	30.00	0.15	0.15	0.15		9.00	
	240.00	270.00	2	30.00	0.15	0.15	0.15		9.00	
	270.00	300.00	2	30.00	0.15	0.15	0.15		9.00	
	300.00	330.00	2	30.00	0.15	0.15	0.15		9.00	
	330.00	344.00	2	14.00	0.15	0.15	0.15		4.20	

Overlay										
4th Cross road From 2nd Main Road To End										
	0.00	0.00	2	0.00	0.15	0.15	0.15		0.00	
	0.00	30.00	2	30.00	0.15	0.15	0.15		9.00	
	30.00	60.00	2	30.00	0.15	0.15	0.15		9.00	
	60.00	90.00	2	30.00	0.15	0.15	0.15		9.00	
	90.00	120.00	2	30.00	0.15	0.15	0.15		9.00	
	120.00	125.00	2	5.00	0.15	0.15	0.15		1.50	
Quantity carried summary									161.10	Sqm
Schedule-B Quantity									244.50	Sqm
Quantity carried to summary									161.10	Sqm

Assistant Executive Engineer
Byrarayanapura Sub Division
KRIDL, BBMP, Bangalore

Contractor Representative

Asst Engineer
Project yelahanka
BBMP Bengalore

Consultant Representative

Asst.Executive Engineer 16/06/20
Project yelahanka
BBMP Bengalore